SONY

3-756-517-21(1)

FM/AM Clock Radio

ICF-C243

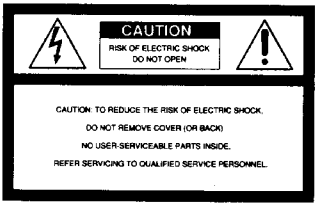
Operating Instructions

DREAM MACHINE

Sony Corporation © 1993 Printed in Malaysia

WARNING

To prevent fire or shock hazard, do not expose the unit to rain or moisture.


CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK,
DO NOT REMOVE COVER (OR BACK)
NO USER-SERVICEABLE PARTS INSIDE.
REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

This symbol is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

*The graphical symbols are on the bottom enclosure.

PERSONAL/PORTABLE AUDIO PRODUCTS

SONY

LIMITED WARRANTY

SONY CORPORATION OF AMERICA ("SONY") warrants this product against defects in material or workmanship, as follows:

For a period of 1 year from the date of retail purchase, SONY shall at its sole and absolute option either repair the defective product at no charge or replace the defective product with the same model or its equivalent model at no charge through a SONY SERVICE CENTER.

To obtain warranty service, you must take the product, or deliver the product prepaid, to one of the SONY SERVICE CENTERS located in the United States.

Proof of purchase in the form of a bill of sale or receipted invoice, which indicates that the product is within the warranty period, must be presented to obtain warranty service. SONY suggests that the purchaser retain the dealer's dated bill of sale as evidence of the date of retail purchase.

This warranty does not cover cosmetic damage, and damage to any part of the product, including the antenna, which results from acts of God, accident, misuse, abuse, improper maintenance, or connection to an improper voltage supply.

This warranty is valid only if the serial number appears on the product. This warranty is valid only in the United States of America.

REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. SONY SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. In addition, if you enter into a service contract with the Sony Partnership six within 90 days of the date of sale, the limitation on how long an implied warranty lasts does not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Please refer to the rest of SONY SERVICE CENTERS on the reverse side for the SONY SERVICE CENTER nearest you.

For your convenience, Sony Corporation of America has established the Customer Information Center to supply you with product or service information.

SONY CUSTOMER INFORMATION CENTER
201-930-SONY (7669)
714-821-SONY (7669)
708-250-SONY (7669)

or write to:

SONY CUSTOMER INFORMATION CENTER
Sony Drive, Mail Drop #TI-11
Park Ridge, New Jersey 07656

SONY CORPORATION OF AMERICA
Sony Drive, Park Ridge, New Jersey 07656

To obtain warranty service, please take the product, or deliver the product prepaid, to one of the following Sony Service Centers located around the United States.

All of the following items must be included when the product is shipped prepaid to the SONY SERVICE CENTER.

- Name, address and a phone number where you may be reached during the day.
- A copy of proof of purchase, as evidence that the product is within the warranty period.
- Brief description of the product defect.
- All supplied accessories with the product.

Sony Service Centers

Arizona
Phoenix
2240 North Scottsdale Road
Tempe, AZ 85281
(602) 949-7669

California
Burbank (Los Angeles area)
4100 Riverside Drive, Suite A
Burbank, CA 91505
(818) 842-7669

Costa Mesa (Orange County area)
2129 Westin Street South
Costa Mesa, CA 92626
(714) 549-4823

San Bruno (San Francisco area)
751 Camino Plaza
San Bruno, CA 94066
(415) 871-2810

San Diego
9915 Carroll Canyon Drive
San Diego, CA 92123
(619) 279-2724

San Jose
1359 Old Oakland Road
San Jose, CA 95112
(408) 280-7668

Colorado
Denver
Havana Place Center
10740 East Iliff Avenue
Aurora, CO 80014
(303) 755-7669

Florida
Fort Lauderdale
1650 North 28th Terrace
Hollywood, FL 33020
(305) 920-5600

Georgia
Atlanta
120 Interstate North Parkway East
Suite 410
Atlanta, GA 30339
(404) 953-5571

Hawaii
Honolulu
950 Makepuhapuhi Street
Honolulu, HI 96818
(808) 834-8622

Illinois
Chicago
1730 West Fullerton, Suite A
Fairgrounds Shopping Center
Chicago, IL 60614
(312) 329-8585

Niles (Chicago NW)
7140 North Cantrell Avenue
Niles, IL 60648
(708) 647-7669

Westmont (Chicago SW)
6036-38 South Cass Avenue
Westmont, IL 60559
(708) 969-2049

Kansas
Kansas City
11712 West 95th Street
Overland Park
KS 66214
(913) 888-7822

Maryland (Washington D.C.)
Washington D.C.
1300 Sunnyside Avenue
Beltsville, MD 20705
(301) 595-1818

Massachusetts
Boston
390 University Avenue
(28 Washington International Center
Westwood, MA 02090
(617) 329-5130

Michigan
Detroit
43304 Eleven Mile Road
Novi, MI 48050
(313) 344-4044

Minnesota
Minneapolis
4300 W. 36 1 Street
St. Louis Park, MN 55416
(612) 920-8000

Missouri
St. Louis
14482 D Natural Bridge Road
Bridgeton, MO 63044
(314) 291-2201

New Jersey
Cherry Hill
Mahwah (NY Metropolitan Area)
384 Route 17 South
Mahwah, NJ 07430
(201) 529-1855

Paramus
Bradlees Shopping Center
(S Highway 22 & Midtre Avenue
Union, NJ 07083
(201) 687-1555

Ohio
Cleveland
6370 York Road
Parma Heights, OH 44130
(216) 845-7669

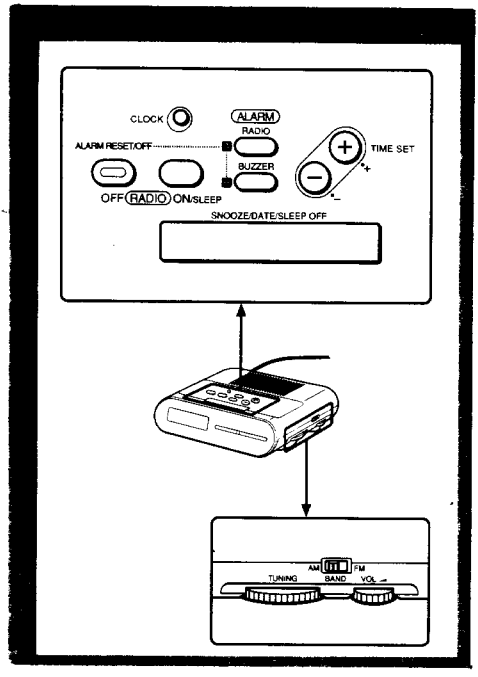
Pennsylvania
Philadelphia
651 Park Avenue
King of Prussia, PA 19406
(215) 768-8850

Pittsburgh
Westland Plaza
(2810 Penn Highway (Rt. 19)
Wexford, PA 15090
(412) 935-8488

Texas
Dallas
401 Preston Valley Shopping Center
Dallas, TX 75230
(214) 661-5537

Houston
7638 Westheimer
Houston, TX 77063
(713) 783-8781

Washington
Seattle
535 Fairway
Seattle, WA 98108
(206) 762-6900



Before You Begin

Thank you for choosing the Sony Dream Machine*1. The Dream Machine will give you many hours of reliable service and listening pleasure.
Before operating the Dream Machine, please read these instructions thoroughly and retain them for future reference.

*Dream Machine is a trademark of Sony Corporation.

Features

- Dual alarm
- Date display
- Forward/reverse time setting
- Full power backup to keep the clock and the alarm (radio and buzzer) during a power interruption with a 6F22 battery (not supplied) installed.

Installing the Battery

To keep good time, your Dream Machine needs one 6F22 battery (not supplied), in addition to house current. The battery keeps the clock operating in the event of a power interruption. Before setting the time on your Dream Machine, open the lid at the bottom of the unit, install the battery with correct polarity and then close the lid.

Knowing When To Replace the Battery

- To check battery power, unplug the power cord from the wall outlet and plug it in again after a few minutes. If the displayed time is incorrect, replace the battery with a new one.

Setting the Clock and the Date

Setting the Clock

1. Plug in the unit.
   The display will flash "AM 12 : 00".
2. While holding down **CLOCK**, press either + or – under **TIME SET** till the correct time appears in the display.
   When you release **CLOCK**, the clock begins to operate.

- To set the current time rapidly, keep pressing the + or – button to advance or return to a time that is within a few minutes of the current time. Then press the + or – button to set the time to the current time.

Setting the Date

1. While holding down **SNOOZE/DATE/SLEEP OFF**, press either + or – under **TIME SET** till the correct date appears in the display. Then, release **SNOOZE/DATE/SLEEP OFF**.

- To display the date, press **SNOOZE/DATE/SLEEP OFF**. The display returns to the current time when you release **SNOOZE/DATE/SLEEP OFF**.

Playing the Radio

1. Press **RADIO ON/SLEEP** to turn on the radio and adjust **VOL**(volume).
2. Select **FM** or **AM**, and tune in a station using the **TUNING** dial.

- To turn off the radio, press **RADIO OFF/ALARM RESET/OFF**.
- To improve radio reception
  FM: Since the antenna is encased in the AC power cord, extend the cord to improve FM reception.
  AM: Rotate the unit horizontally for optimum reception. A ferrite bar antenna is built into the unit.

Setting the Alarm

To set the radio alarm, first tune in a station and adjust the volume.

1. While holding down **ALARM A RADIO** (for the radio) or **B BUZZER** (for the buzzer), press either + or – under **TIME SET** till the desired time appears in the display. When you release **ALARM A** or **B**, the **ALARM A** or **B** indicator stops flashing and lights up, and the current time appears in the display.
   The alarm will come on at the preset time and automatically turn itself off after 59 minutes.

- If you set **ALARM A** and **ALARM B** at the same desired time, only **ALARM A** will work.
- To shut off the alarm, press **RADIO OFF/ALARM RESET/OFF**.
  The alarm will come on at the preset time the next day.
- To cancel either alarm, while holding down the **ALARM A** or **ALARM B** button, press **RADIO OFF/ALARM RESET/OFF**.
- To doze for a few more minutes, press **SNOOZE/DATE/SLEEP OFF**.
  The alarm will shut off, but will come on again after about 6 minutes. You can repeat this process as many times as you like.
- To adjust the radio alarm volume, turn the **VOL** dial.
- To check the preset time, press **ALARM A** or **B**.

Setting the Sleep Timer

Enjoy falling asleep to the radio using the built-in sleep timer that shuts off the radio automatically at a preset time.

1. Press **RADIO ON/SLEEP**.
   The radio turns on. It will go off after the preset time has passed. You can set the sleep timer of 90, 60, 45, 30 or 15 minutes.
   Every push changes the display as follows.

   Current time → On → 90 → 60 → 15 → 30 → 45 →

   The radio will play for the time you set, then shut off.

- To turn off the radio before the preset time, press **SNOOZE/DATE/SLEEP OFF**.

Precautions

- Operate the unit on the power sources specified in "Specifications".
- To disconnect the power cord, pull it out by the plug, not the cord.
- Do not place the unit on surfaces (rugs, blankets, etc.) or near materials (curtains, draperies) that block the ventilation holes.
- Should anything fall into the unit, unplug the unit and have it checked by qualified personnel before operating it further.
- To clean the casing, use a soft cloth dampened with a mild detergent solution.

Battery Warning

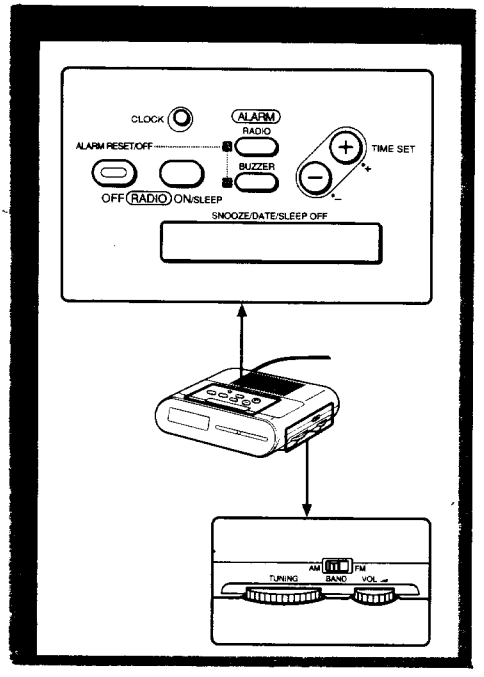
When the unit will be left unplugged for a long time, remove the battery to avoid undue battery discharge and damage to the unit from battery leakage.

If you have any questions or problems concerning your unit, please consult your nearest Sony dealer.

Specifications

Frequency range: FM: 87.5 – 108 MHz
AM: 530 – 1,610 kHz
Speaker: Approx. 6.8 cm (2 $^{3}/_{8}$ inches) dia.
Power output: 90 mW (at 10 % harmonic distortion)
Power requirements:
120 V AC, 60 Hz
For power backup: 9 V DC, one 6F22 battery
Battery life: Approx. 35 hours using the Sony S-006P(U) battery
Dimensions: Approx. 210 × 58 × 153 mm (w/h/d) (8 $^{3}/_{8}$ × 2 $^{3}/_{8}$ × 6 $^{1}/_{8}$ inches) incl. projecting parts and controls
Mass: Approx. 600 g (1lb 5oz) not incl. battery

Design and specifications are subject to change without notice.



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- To check battery power, unplug the power cord from the wall outlet and plug it in again after a few minutes. If the displayed time is incorrect, replace the battery with a new one.

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- To doze for a few more minutes, press **SNOOZE/DATE/SLEEP OFF**.
  The alarm will shut off, but will come on again after about 5 minutes. You can repeat this process as many times as you like.
- To adjust the radio alarm volume, turn the **VOL** dial.
- To check the preset time, press **ALARM A** or **B**.

Setting the Sleep Timer

Enjoy falling asleep to the radio using the built-in sleep timer that shuts off the radio automatically at a preset time.

1. Press **RADIO ON/SLEEP**.
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